Band Sealer With Nitrogen flush MS Horizontal FR900H-MS-NF

Code: FR900H-MS-NF GST: 18% Brand: AVAIN LABS









AVAIN LABS® Band Sealer With Nitrogen flush MS Horizontal FR900H-MS-NF

The AVAIN LABS® Band Sealer With Nitrogen Flush MS Horizontal FR900H-MS-NF is a high-performance continuous sealing machine designed for advanced packaging applications that require airtight sealing and longer product shelf life. Built with a strong mild steel (MS) body and integrated nitrogen flushing technology, this machine is ideal for packaging snacks, dry fruits, tea, coffee, spices, pharmaceutical products, electronic components, and industrial goods.

The FR900H-MS-NF uses nitrogen gas flushing to remove oxygen from pouches before sealing, helping maintain product freshness, prevent moisture damage, reduce oxidation, and increase storage life. This makes it an ideal packaging solution for food products and moisture-sensitive materials requiring professional-grade sealing performance.

Featuring a horizontal sealing design, the machine is suitable for sealing dry products, powders, granules, and stand-up pouches with precision and consistency. The continuous sealing system ensures fast operation, improved productivity, and strong leak-proof sealing for various heat-sealable pouch materials including laminated pouches, plastic bags, and aluminum foil packaging.

Equipped with adjustable temperature control and variable conveyor speed settings, the AVAIN LABS® FR900H-MS-NF provides reliable sealing quality for different pouch thicknesses and packaging requirements. Its durable construction, easy operation, and low maintenance design make it ideal for commercial packaging units, food industries, retail businesses, and industrial production facilities.

Key Features

- Continuous horizontal band sealing machine
- Built-in nitrogen flushing system
- Strong mild steel (MS) body construction
- Airtight and leak-proof sealing performance
- Preserves freshness and extends shelf life
- Adjustable temperature control system
- Variable conveyor speed adjustment
- Suitable for multiple pouch materials
- Heavy-duty and durable industrial design
- Easy to operate and maintain

Applications

- Snack & Chips Packaging
- Dry Fruit Packaging
- Tea & Coffee Packaging
- Food & Spice Packaging
- Pharmaceutical Packaging
- Chemical Product Packaging
- Electronic Component Packaging
- Commercial & Industrial Packaging

Product Specifications

- Brand: AVAIN LABS®
- Model: FR900H-MS-NF
- Machine Type: Horizontal Band Sealer with Nitrogen Flush
- Operation Mode: Continuous Sealing
- Sealing Orientation: Horizontal

Available models (3)		
Cat. No.	**Size**	**HSN**
FR900H-MS-NF-S1	Small	
FR900H-MS-NF		
FR900H-MS-NF-S2	Large	

Scan for details & enquiry